

NEBRASKA WEATHER & CROPS

For Week Ending July 15, 2001



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NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

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GENERAL: Wheat harvest progressed well last week except for rain delays in the Panhandle, according to the USDA's Nebraska Agricultural Statistics Service. Corn producers had irrigation systems in full use, while soybean producers were beginning to put water on the crop. Scattered rainfall did help the outlook for dryland crops in parts of the State. Other producer activities included scouting for insects and insect control practices.

This release is based on reports and data from county extension educators, FSA county directors, NOAA, and the High Plains Climate Center.

WEATHER: Temperatures last week averaged from two degrees above normal in the Southwest to three degrees below normal in the Northeast. Precipitation occurred across the State with several local rains exceeding two inches.

CROPS: The **Winter Wheat** crop was 79% ripe which compares with 96% last year and 74% for the five year average. Harvest progressed well with 52% combined to date, well behind last year at 92% and near average at 53%. **Oat** condition rated 7% poor, 30% fair, 58% good, and 5% excellent. Oat harvest was 33% complete. This compared with 53% last year and 24% average.

Corn condition rated 1% very poor, 4% poor, 23% fair, 51% good, and 21% excellent. Irrigated corn was 79% good to excellent and dryland corn was 64% good to excellent. Silking had progressed to 27% by week's end. This compared to 41% last year and 24% for the five year average.

Soybean condition rated 1% very poor, 6% poor, 33% fair, 47% good, and 13% excellent. Twenty-six percent of the acreage was blooming, behind both last year at 56% and average at 35%. Plants were setting pods on 4% of the acreage. This compared to 13% last year and 4% for the average.

Sorghum condition rated 1% very poor, 5% poor, 40% fair, 48% good, and 6% excellent. **Dry bean** condition rated 1% very poor, 8% poor, 21% fair, 65% good, and 5% excellent. Beans were 12% blooming, behind last year at 54% and average at 24%.

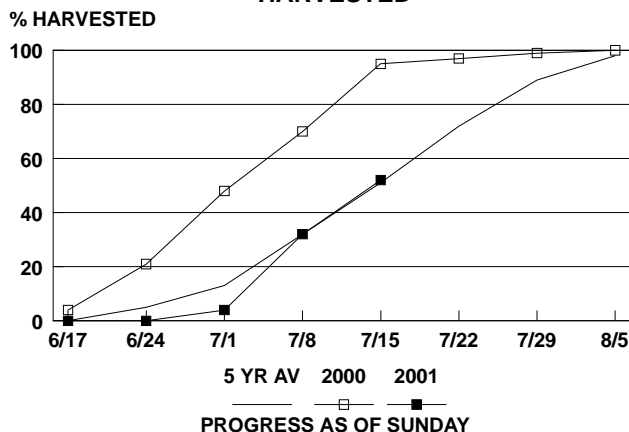
Second cutting **alfalfa** activities advanced to 66% complete and compared to 78% last year and 54% average. Condition rated 1% very poor, 9% poor, 36% fair, 48% good, and 6% excellent. **Wild hay** condition rated 2% very poor, 7% poor, 32% fair, 48% good, and 11% excellent. Native hay harvest was progressing.

Pasture and range conditions rated 2% very poor, 12% poor, 37% fair, 43% good, and 6% excellent.

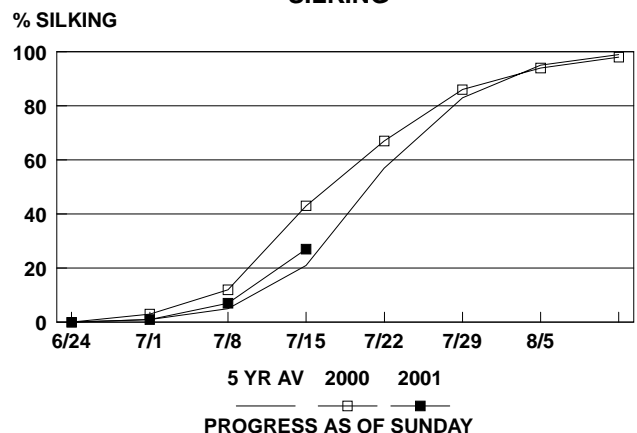
PROGRESS AND CONDITIONS, NEBRASKA, AS OF JULY 15, 2001

ITEM	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVERAGE
	NW	NC	NE	C	EC	SW	SC	SE				
% Wheat Ripe	58	52	86	94	99	98	99	100	79	56	96	74
% Wheat Harvested	11	3	86	49	86	83	89	96	52	27	92	53
% Corn Silked	5	4	18	30	32	19	21	54	27	7	41	24
% Soybeans Blooming	0	4	20	15	24	17	38	40	26	7	56	35
% Soybeans Setting Pods	0	0	3	1	2	0	10	5	4	0	13	4
% Alfalfa Hay 2 nd Cutting	31	44	69	67	84	77	84	81	66	43	78	54
Days Suitable for Fieldwork	3.5	4.2	5.7	5.9	6.6	4.7	6.6	5.4	5.3	6.1	6.6	
Topsoil Moisture - % Very short	2	6	1	27	8	10	32	5	9	15	38	
- % Short	24	18	23	36	44	35	50	38	29	44	36	
- % Adequate	72	76	74	37	47	53	18	57	61	40	26	
- % Surplus	2	0	2	0	1	2	0	0	1	1	0	
Subsoil Moisture - % Very Short	4	0	0	5	4	10	13	1	4	9	48	
- % Short	31	31	19	53	33	55	55	31	36	38	37	
- % Adequate	65	69	80	42	63	35	32	68	60	53	15	
- % Surplus	0	0	1	0	0	0	0	0	0	0	0	

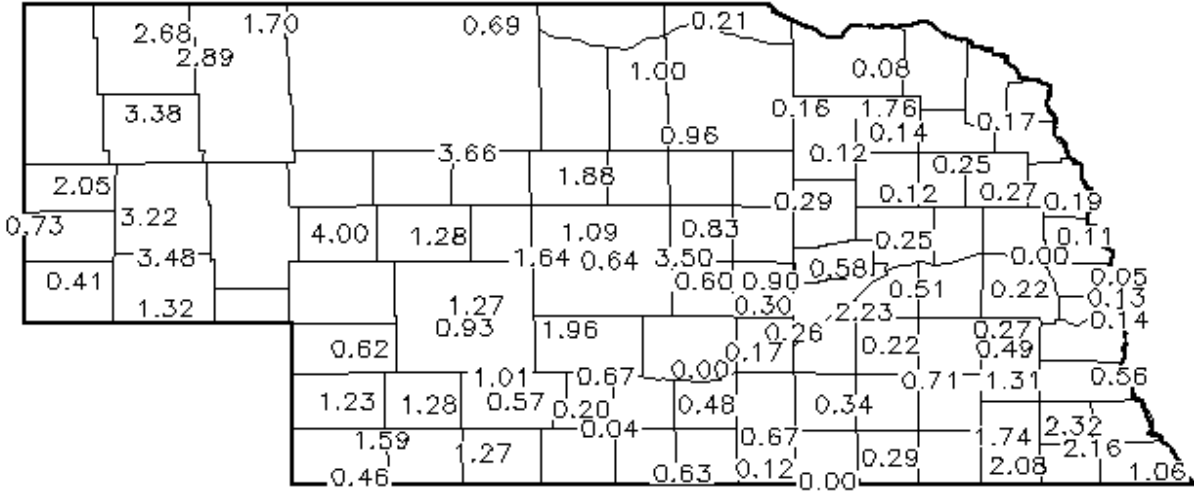
WINTER WHEAT HARVESTED



CORN SILKING



PRECIPITATION IN INCHES FOR WEEK ENDING JULY 15, 2001¹



Item	Precipitation, Nebraska, April 1 - July 15, 2001 ¹							
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.86	.91	.28	1.04	.45	.99	.25	1.28
Total since April 1	10.48	14.10	15.50	12.48	15.76	8.63	10.69	18.32
Normal since April 1	8.89	10.62	12.22	11.51	12.69	10.23	11.22	12.79
Total as % of normal	118%	132%	126%	108%	124%	84%	95%	142%

¹Source: High Plains Climate Center preliminary data as of 8:00 a.m. Sunday.

TEMPERATURE AND GROWING DEGREE DAY DATA, NEBRASKA, WEEK ENDING SUNDAY, JULY 15, 2001¹

Station		Temperature				Growing Degree Day Data Since April 15		
		Extremes		Mean	Departure	Last Week	Current	Normal
		Max	Min					
NW	Chadron	92	60	76	---	---	---	---
	Scottsbluff	91	61	75	+1	170	1366	1214
	Sidney	94	59	75	---	161	1252	1245
NC	Valentine	92	62	75	0	---	---	---
	Arthur	---	---	---	---	161	1331	1310
	O'Neill	---	---	---	---	161	1381	1410
NE	Norfolk	89	57	73	-2	---	---	---
	Sioux City	88	57	73	-3	---	---	---
	Concord	---	---	---	---	155	1412	1448
	Elgin	---	---	---	---	154	1403	1448
	West Point	---	---	---	---	158	1481	1536
CEN	Grand Island	93	59	75	-2	165	1526	1469
	Ord	90	60	74	---	163	1453	1456
	Kearney	---	---	---	---	172	1532	1452
EC	Lincoln	93	58	76	-2	173	1650	1615
	Omaha	90	59	75	-1	---	---	---
	Central City	---	---	---	---	151	1498	1493
	Mead	---	---	---	---	157	1563	1592
SW	Imperial	98	62	79	---	---	---	---
	North Platte	94	60	76	+2	177	1447	1362
	Curtis	---	---	---	---	180	1463	1386
SC	Holdrege	---	---	---	---	177	1530	1440
	Red Cloud	---	---	---	---	189	1717	1488
SE	Beatrice	---	---	---	---	169	1606	1616
	Clay Center	---	---	---	---	166	1536	1484

¹ Temperature data furnished by National Weather Service, Valley, NE. Growing Degree Day data furnished by High Plains Climate Center.